Please type a plus sign (+) inside this box		+
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PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY
PATENT APPLICATION
TRANSMITTAL

Atton	ney Docket No.	99-054A	ē		
First Inventor		John Robert Patterson, et al.			
Title	Chlorinated Vin	vl Resin/Cellulosic Blends			

	Express Mail Label No. IEL97337243803			
APPLICATION ELEMENTS	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application			
See MPEP chapter 600 concerning utility patent application contents.	Washington, DC 20231			
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status.	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)			
2. See 37 CFR 1.27.	Nucleotide and/or Amino Acid Sequence Submission     (if applicable, all necessary)			
3. X Specification [Total Pages 51]	a. Computer Readable Form (CRF)			
- Descriptive title of the invention - Cross Reference to Related Applications	b. Specification Sequence Listing on:			
- Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table,	i. CD-ROM or CD-R (2 copies); or			
or a computer program listing appendix	ii paper			
- Background of the Invention	c. Statements verifying identity of above copies			
- Brief Summary of the Invention	ACCOMPANYING APPLICATION PARTS			
<ul> <li>Brief Description of the Drawings (if filed)</li> <li>Detailed Description</li> </ul>				
Claim(s)	9. Assignment Papers (cover sheet & document(s))			
- Abstract of the Disclosure	10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney			
4. Drawing(s) (35 U.S.C.113) [Total Sheets 1]	11. English Translation Document (if applicable)			
5. Oath or Declaration [ Total Pages 3 ]	12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations			
a. Newly executed (original or copy)	13. Preliminary Amendment			
b. X Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)	14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)			
DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)			
named in the prior application, see 37 CFR	16. Nonpublication Request under 35 U.S.C. 122			
1.63(d)(2) and 1.33(b).	(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.			
6. Application Data Sheet. See 37 CFR 1.76	17. Other: Certificate of Express Maîlîng			
18. If a CONTINUING APPLICATION, check appropriate box, and supply	the requisite information below and in a preliminary amendment,			
or in an Application Data Sheet under 37 CFR 1.76:	00 661 016			
Continuation Divisional Continuation-in-part (CIP)	of prior application No.:09,661,816			
Prior application information: Examiner Robert D. Harlan Group Art Unit., [7]3				
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.				
19. CORRESPONDEN	<del></del>			
Customer Number or Bar Code Label  (Inserticustomer No. or Attach berico	de labelhore) or Correspondence address below			
Name				
Address				
City	State Zip Code			
Country Telepi	hone Fax			
Name (Print/Type) MARCELLA M. BODNER	Registration No. (Attorney/Agent) 46,561			
Signature Maine No Il Rock of	Date 4/13/2004			

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Signature

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FEE TRANSMITTAL		Complete if Known			
		Application Number	Not yet assigned		
for FY 2004  Effective 10/01/2003. Patent fees are subject to annual revision.  Applicant claims small entity status. See 37 CFR 1.27		Filing Date	Herewith		
		First Named Inventor	John Robert Patterson, et al.		
		Examiner Name	Not yet assigned		
		Art Unit	Not yet assigned		
TAL AMOUNT OF PAYMENT	(\$) 1060		00 0544		

Attomey Docket No. 199-054A						
METHOD OF PAYMENT (check all that apply)  FEE CALCULATION (continued)						
Check Credit card Money Other None 3. ADDITIONAL FEES						
Large Entity   Small Entity						
Deposit Account:	Fee	Fee		Fee	Fee Description	
Deposit Account 18-1850	Code	***		(\$)	Combined the Clienter and the	Fee Paid
Number Deposit DOLLAR AND LLAR OF COLUMN	1051	130	2051		Surcharge - late filing fee or oath	<b></b>
Account   HOHM AND HAAS COMPANY	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	<b>——</b>
Name The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to	
Charge fee(s) indicated below, except for the filing fee	4005	4 0 40*	4005	4 0 4 0 4	Examiner action	
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Description Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255	2,010	2255	1 005	Extension for reply within fifth month	
1//0.	1401	330	2401		Notice of Appeal	
	1402	330	2402		Filing a brief in support of an appeal	
1003 530 2003 265 Plant filing fee	1402	290	2402		Request for oral hearing	
1004 770 2004 385 Reissue filing fee	1	1,510	1451		•	
1005 160 2005 80 Provisional filing fee	1			•	Petition to institute a public use proceeding	$\vdash$
SUBTOTAL (1) (\$) 770.	1452	110	2452		Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,330	2453		Petition to revive - unintentional	
Fee from	1	1,330	2501		Utility issue fee (or reissue)	
Extra Claims below Fee Paid  Total Claims 13 -20** = X =	1502	480	2502		Design issue fee	
Independent 3 3** -	1503	640	2503		Plant issue fee	
Claims Unitiple Dependent 1 = 290	1460	130	1460		Petitions to the Commissioner	
	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity   Small Entity   Fee   Fee	1806	180	1806		Submission of Information Disclosure Stmt	<b></b>
Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	1
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection	
1201 86 2201 43 Independent claims in excess of 3				- 3-	(37 ČFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be	
1204 86 2204 43 ** Reissue independent claims over original patent	1004	770	2004	205	examined (37 CFR 1.129(b))	
	1801 1802	770 900	2801		Request for Continued Examination (RCE)	<b></b>
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1002	900	1802	900	Request for expedited examination     of a design application	
		Other fee (specify)				
**or number previously paid, if greater; For Reissues, see above state to (spessy)  *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0						
SUBMITTED BY (Complete (if applicable))						
Name (Print/Type) MARCELLA M. BODNER Registration No. 46,561 Telephone 215-592-3025						

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## **PATENT**

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket Number: 99-054A

MMB/yv

In re application of:

John Robert Patterson, et al.

Serial No: Not yet assigned

Group Art Unit: Not yet assigned

Confirmation No.: Not yet assigned :

Filed: Herewith

Examiner: Not yet assigned

For: CHLORINATED VINYL RESIN/CELLULOSIC BLENDS: COMPOSITIONS,

PROCESSES, COMPOSITES, AND ARTICLES THEREFROM

:

\*\*This is a divisional of U.S. Serial No. 09/661,816 filed September 14, 2000\*\*

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MAIL STOP: PATENT APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## **CERTIFICATE OF EXPRESS MAILING**

Sir:

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Utility Patent Application Transmittal Fee Transmittal (in duplicate) Photocopy of Original Application

Photocopy of Declaration and Power of Attorney

Preliminary Amendment and IDS with completed form PTO-1449 (in duplicate)

Return Receipt Postcard

Date

Signature

U.S. Postal Service Express Mail Label No. <u>EL973372458US</u>